

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                                   |   |                            |
|-----------------------------------|---|----------------------------|
| In re Application of:             | ) |                            |
|                                   | ) |                            |
| Takahiro FUJII, et al.            | ) |                            |
|                                   | ) |                            |
| Application No.: Unassigned       | ) | Group Art Unit: Unassigned |
|                                   | ) |                            |
| U.S. Filing Date: April 22, 2005  | ) | Examiner: Unassigned       |
|                                   | ) |                            |
| National Stage of PCT/JP03/13454  | ) |                            |
|                                   | ) |                            |
| PCT Filing Date: October 22, 2003 | ) |                            |

For: THERMOELECTRIC CONVERTER

Commissioner for Patents  
Alexandria, VA 22314

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Enclosed is a search report from the Japanese Patent Office from the PCT application from which this National Phase U.S. Application is derived, citing the documents, setting forth the relevance thereof.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior art." If it should be determined that the listed document does not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

10/532221

JCC6 R PCT/PTO 22 APR 2005

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0310.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**



Robert J. Goodell Reg. No. 41,040

Date: April 22, 2005

**MORGAN, LEWIS & BOCKIUS LLP**  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
(202) 739-3000

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

PTO Form 1449

Attorney Docket No.  
040894-7222Serial No.  
**107532221**Applicants  
Takahiro FUJII, et al.Filing Date  
April 22, 2005

Group

**U.S. PATENT DOCUMENTS**

| *Examiner<br>Initial | Document<br>Number | Date        | Name               | Class | Sub<br>Class | Filing Date |
|----------------------|--------------------|-------------|--------------------|-------|--------------|-------------|
|                      | 3,458,356          | May 2, 1966 | J.T. Kummer et al. |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |
|                      |                    |             |                    |       |              |             |

**FOREIGN PATENT DOCUMENTS**

|  | Document<br>Number | Date          | Country | Class | Sub<br>Class | Translation |    |
|--|--------------------|---------------|---------|-------|--------------|-------------|----|
|  |                    |               |         |       |              | YES         | NO |
|  | 1-136580 A         | May 29, 1989  | Japan   |       |              |             | X  |
|  | 6-67235 B2         | Aug. 24, 1994 | Japan   |       |              |             | X  |
|  | 64-47284 A         | Feb. 21, 1989 | Japan   |       |              |             | X  |
|  |                    |               |         |       |              |             |    |
|  |                    |               |         |       |              |             |    |
|  |                    |               |         |       |              |             |    |
|  |                    |               |         |       |              |             |    |
|  |                    |               |         |       |              |             |    |
|  |                    |               |         |       |              |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.